

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	316	method adj manufactur\$3 near ((lcd electrooptic) adj2 device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:22
L2	33824	(inkjet adj print\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:21
L3	2	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:20
L4	62164	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:21
L5	12	1 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:21
L7	90	((lcd electrooptic) adj2 device) and "347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:51
L8	54	manufactur\$3 near ((lcd electrooptic) adj2 device) and (("347"/\$.ccls.) or inkjet or printer or (liquid adj jet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:52
S2	316	347/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 08:15

S3	5799	(liquid drop droplet ink fluid) adj (detect detection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:20
S4	14	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:31
S5	211	(abnormal abnormality) adj2 nozzles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:33
S6	2	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:32
S7	28	(abnormal abnormality) near (nozzles same (detect detection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:44
S8	6	("6168261").URPN.	USPAT	OR	ON	2005/06/30 08:42
S9	55	(abnormal abnormality defective) near (nozzles same (detect detection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 10:09
S10	16	("4313124" "4345262" "4436439" "4459600" "4463359" "4558333" "4723129" "4725849" "4740796" "4963882" "4967203" "5121131" "5124720" "5132710" "5398053" "5831642").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/30 08:44
S11	27	S9 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 08:48

S12	2099	347/30-35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 10:08
S13	73	(abnormal abnormality defective clogged) near (nozzles same (detect detection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 10:46
S14	1	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 10:09
S15	8	(abnormal abnormality defective clogged) near (nozzles same (detect detection)) and ((preliminary idle pre) adj (ejection discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 10:16
S16	6	("6293645").URPN.	USPAT	OR	ON	2005/06/30 11:02
S17	1013	nozzle adj (clear clearing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:59
S18	2099	347/30-35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:59
S19	67	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:59

S20	258	(US-6893106-\$ US-4542385-\$ or US-4510504-\$ or US-6877838-\$ or US-6454380-\$ or US-5455608-\$ or US-6799824-\$ or US-6851784-\$ or US-6513898-\$ or US-6582051-\$ or US-6305777-\$ or US-5434430-\$ or US-4922270-\$ or US-6513900-\$ or US-3600955-\$ or US-6585346-\$ or US-6692099-\$ or US-6467868-\$ or US-4509057-\$ or US-6350006-\$ or US-6672698-\$ or US-4590482-\$ or US-5430306-\$ or US-4626867-\$ or US-6764168-\$ or US-5621524-\$ or US-4323905-\$ or US-4551731-\$ or US-6293645-\$ or US-6086190-\$). did. or (US-5381099-\$ or US-6048046-\$ or US-6412901-\$ or US-6814422-\$ or US-6530640-\$ or US-6062668-\$ or US-6517184-\$ or US-6659584-\$ or US-6322193-\$ or US-6517183-\$ or US-5212497-\$ or US-5109239-\$ or US-6224183-\$ or US-6398331-\$ or US-6702418-\$ or US-5508722-\$ or US-6604807-\$ or US-5160938-\$ or US-6048045-\$ or US-6746095-\$ or US-6527358-\$ or US-5627571-\$ or US-4540990-\$ or US-4800396-\$ or US-6752483-\$ or US-5583546-\$ or US-6478400-\$). did. or (US-6286927-\$ or US-6547367-\$ or US-5731826-\$ or US-6315383-\$ or US-4922268-\$ or US-4410895-\$ or US-5963225-\$ or US-6648444-\$ or US-6612677-\$ or US-6130682-\$ or US-6533384-\$ or US-4489335-\$ or US-5402164-\$ or US-6517182-\$ or US-6474770-\$ or US-6540318-\$ or US-6575550-\$ or US-6631971-\$ or US-4872028-\$ or US-4067019-\$ or US-6447091-\$ or US-6592199-\$ or US-6726318-\$ or US-6565179-\$ or US-4990932-\$ or US-5352887-\$ or US-6598461-\$). did. or (US-4499475-\$ or US-6843548-\$ or US-6419341-\$ or US-6858860-\$ or US-6513901-\$ or US-6641246-\$ or US-6293641-\$ or US-6548803-\$ or US-4751517-\$ or US-6450608-\$ or US-6299275-\$ or US-3977010-\$ or US-6547365-\$ or US-6421623-\$ or US-6568786-\$ or US-5646654-\$ or US-6056386-\$ or US-6767088-\$ or US-6260941-\$ or US-6565185-\$ or US-6561614-\$ or US-3907429-\$ or US-6736480-\$ or US-5801723-\$ or US-5929875-\$ or US-6435645-\$ or US-5036340-\$). did. or (US-6357849-\$ or US-4768045-\$ or US-457197-\$ or US-6843547-\$ or US-457197-\$ or US-5304814-\$ or US-6322190-\$ or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:46
Search History	7/7/2005 9:32:09 AM	Page 4				
C:\Documents and Settings\khaapt\My Documents\FAST\Workspaces\10 705, 814 Nakaura et al..wsp	US-4768045-\$ or US-457197-\$ or US-6843547-\$ or US-457197-\$ or US-5304814-\$ or US-6322190-\$ or					

S21	2940	(test testing sense sensing determine determining) with (malperform\$3 mal-perform\$3 mal-function\$3 malfunction\$3 in-operative inoperative non-operat\$3 nonoperat\$3) with (again second repeat\$3 subsequent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:48
S22	3760	((347/12,14,19) or (400/74)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:49
S23	28	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:49
S24	3504	detect\$3 same (malfunction\$3 or abnormal\$3 or non-discharg\$3 or non-eject\$3 or clogg\$3 or misfir\$3) same repeat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 07:27
S25	26	S24 and 347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 07:27
S26	30	(electrooptic adj device) with (film near form\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 13:39
S27	11	((flat adj panel adj display) lcd (electrooptic adj device)) with (film near form\$3) and ((imaging inkjet print\$3) adj apparatus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:14
S28	1165	electrooptic adj device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:14

S29	3504	detect\$3 same (malfunction\$3 or abnormal\$3 or non-discharg\$3 or non-eject\$3 or clogg\$3 or misfir\$3) same repeat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:14
S30	26	S29 and 347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:14
S31	2479	347/19,23.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:15
S32	1	S28 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:15
S33	62108	"347"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:15
S34	17	S28 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:18
S35	182	(computer electronic) near ((electrooptical adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:20
S36	4	S33 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:18

S37	2041	(computer electronic) near ((lcd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:21
S38	14	S33 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:21
S39	44113	LCD near display and (computer monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:22
S40	19799	LCD near display same(computer monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:22
S41	66	S33 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:22